

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-17 14:28:54  
Date of Next Testing: 2027-04-16 14:28:54  
Product Name: **4-Fluorocinnamic acid**  
CAS Number: 459-32-5  
Specifications & Purity: 99%  
Lot #: D2312029  
SKU #: **F101928**  
Analysis: **080068**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.14%
Purity(GC)	99-100 (%)	99.56%
Melting point	207-211 (°C)	210.87000 °C
Appearance (F101928)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager